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TOWNSEND and TOWNSEND and CREW LLP

By:

Attorney Docket No.: 15280P-001000US

PATENT

Attorney Docket No.: E-160-98/0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

Art Unit:

In re application of:

Peter L. Collins, et al.

Application No.: 09/291,894

Filed: April 13, 1999

For: PRODUCTION OF ATTENUATED CHIMERIC RESPIRATORY SYNCYTIAL VIRUS VACCINES FROM CLONED NUCLEOTIDE SEOUENCES

Assistant Commissioner for Patents

Examiner Brumback:

Washington, D.C. 20231

In response to the Restriction Requirement dated June 7, 2000, please amend the claims of the application as follows:

Please cancel claim 36-45, without prejudice, to withdraw from consideration claims directed to methods for stimulating an immune response.

Please amend claims 1-3, 52-54, 64 and 65, without prejudice, as follows.

1. (Amended) An isolated infectious chimeric respiratory syncytial virus (RSV) comprising a major nucleocapsid (N) protein, a nucleocapsid phosphoprotein (P), a large polymerase protein (L), a RNA polymerase elongation factor, and a partial or complete RSV genome or antigenome of one <a href="https://example.com/human">https://example.com/human</a> RSV strain or subgroup virus combined with a heterologous gene or gene segment of a different <a href="https://example.com/human">human</a> RSV strain or subgroup virus to form a chimeric RSV genome or antigenome.

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AMENDMENT AND RESPONSE TO

B. Brumback

1642

RESTRICTION REQUIREMENT

H-9/A